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**To:** [Eric Blischke/R10/USEPA/US@EPA](#)  
**Subject:** RE: Project Update - March 15, 2006  
**Date:** 03/15/2006 06:04 PM

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Thanks!

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-----Original Message-----

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Subject: Project Update - March 15, 2006

As promised during today's TCT, here is a project update summary. Note that we are planning a TCT check-in next Thursday afternoon (March 23, 2006). Please let me know if I have overlooked something of significance.

Thanks, Eric

Deliverables Received:

A summary of document received is provided below. As stated previously, comments on the PRE and Surface Water Screening Values are the highest priority. Please note that a couple of deliverables were recently received.

CSM Site Summaries: Eight batches of CSM summaries were submitted between September 17, 2004 and September 2, 2005. EPA submitted comments on the original set of summaries and requested resubmittal of summaries for GASCO, Triangle Park, Exxon Mobil, MarCom, Arkema, Gunderson and Foss/Brix. These summaries were resubmitted on October 10, 2005. EPA has not commented on subsequent batches or the resubmittals. As we move forward with integrating the upland portion of the site with the in-water portion of the site, we will need to determine whether we will be commenting on these CSM Site Summaries and how this information should be folded into the Comprehensive Round 2 Summary Report. No action is necessary at this time.

Round 2 QAPP Supplement to Addendum 5 (Multiplate samplers): Addendum 5 was originally approved on August 25, 2005. However, due to the limited amount of tissue mass collected with the Multiplate sampler, a QAPP supplement was submitted on December 9, 2005. This document has not yet been approved. I will coordinate with Gina to identify next steps.

Round 2 QAPP Addendum 6 (Benthic Tissue): Addendum 6 was conditionally approved on December 6, 2005. The LWG provided a response to comments on February 9, 2006. A final QAPP Addendum has not been submitted. I will coordinate with Gina to identify next steps.

Revised Round 2 Hydrodynamic Sedimentation Modeling FSP: This document was resubmitted in response to EPA comments on February 16, 2006. This document will be approved by the end of the week.

Process for Derivation of PRGs TM: This document was submitted on January 20, 2005. Draft comments were prepared and routed to the project team for review. EPA held up sending out the comments pending resolution of an issue raised by the tribes regarding the appropriate human health WQC fish consumption rate (175g/day vs 17.5g/day) for transition zone water. Comments are expected to be sent out by the middle of next week.

Food Web Modeling Report: This document was received on November 4th, 2005. EPA comments were sent out on March 10, 2006.

Preliminary Process for Identification of Ecological Water Screening Levels and Associated Table of Screening Levels: These documents were received on April 29, 2005 and September 6, 2005 respectively. Comments on these documents are extremely time critical due to the linkage with the evaluation of Round 2 TZW data and the development of Round 3A TZW sampling plans. Comments must be provided to Chip and I by March 17, 2006. Comments will be sent to the LWG no later than March 24, 2006.

Draft Disposal Site Inventory Preliminary Screening Report: This

document was submitted on July 12, 2004. EPA does not intend to comment on this document.

Ecological Preliminary Risk Evaluation (PRE): The PRE was submitted on September 9, 2005. The PRE includes the TRV TM and PRE Approach TM as attachments. The PRE will be used to help develop site specific Preliminary Remediation Goals (PRGs) and finalize Round 3 data gaps. Some comments have been received. All remaining comments must be provided to Chip and I by March 17, 2006. Comments will be sent to the LWG no later than March 24, 2006.

HHRA Interim Deliverable - EPC Calculation Approach and Summary of Exposure Factors: The HHRA team has developed an approach for resolution. This will be submitted to the LWG by the end of the week or early next week.

Approach to Determining Background TM: This document was received on March 6, 2006. Comments should be submitted to Chip and I by April 21, 2006. Our deadline for submitting comments to the LWG is May 2, 2006.

Round 3 Field Sampling Plan - Sediment Traps: This document was received on March 6, 2006. The sediment traps will be deployed for one full year. As a result, this document is considered time critical. Comments should be submitted to Chip and I by April 3, 2006 with a goal of providing comments/conditional approval to the LWG by April 7, 2006.

Field Sampling Reports - Various: A number of field sampling reports have been submitted. The latest such document is the Round 2 Benthic Invertebrate Field Sampling Report. These documents are for information purposes only; EPA does not intend to provide comments or approve these documents. However, if any errors are identified, please contact Chip and I and we will ensure that they are corrected.

#### Upcoming Deliverables:

Over the next few months, a number of documents are expected to be submitted. Many of these documents will be directly related to the finalization of Round 3 data gaps and development of field sampling plans.

Ecological Risk Assessment Framework: The purpose of this document is to summarize the decision making framework for the ecological risk assessment and may replace the Comprehensive ERA TM. This document will be submitted by March 16, 2006.

Round 2 Benthic Assessment Interpretation Report: This document presents a range of predictive approaches for assessing benthic toxicity and will help determine the need for additional sediment bioassays. This document will be submitted by March 17, 2006.

Round 2 Groundwater Pathway Assessment SAP - Response to Comments: This document will describe the decision making process for the evaluation of TZW. The LWG has proposed a submittal date of April 3, 2006 for this document.

Revised TZW FSP and Addendums 1 and 2: These documents were conditionally approved in 2005 prior to implementation of the TZW sampling program. Final documents will be submitted on March 27, 2006.

Step 2 Natural Attenuation Evaluation Report: The LWG has proposed a submittal date of April 10, 2006 for this document.

Literature Survey of Treatability Studies: This document may influence data collection efforts to support the evaluation of treatment technologies. No submittal date has been agreed upon.

Round 2 Comprehensive Data Report: TBD

#### Meetings:

March 20, 2006 - 12:00 - 2:00: Meeting with LWG Management Team to discuss ERA Framework document (Portland)

March 23, 2006 - 1:00 - 3:00: TCT Check-in (Tentative conference call):

April 3, 2006 - 9:00 - 4:00: Internal meeting to discuss scale issue (Centralia or Lacey).

April 11, 2006 - 1:00 - 4:00: Meeting with LWG to kick off CSM discussion (Portland).

April 12, 2006 - 1:00 - 3:00: Regular Meeting of LWG Management Team (Portland).

April 2006 - TBD: QM Training.